





Bobcaygeon Swing Bridge Replacement Project Update for City of Kawartha Lakes Council

March 5, 2024



Objectives

- Overview of Project History
- Pathway to Completion
- Lessons Learned



Project History

- Construction began in October 2020 bridge swung open
- Originally conceived of as an eight-month project duration
- Challenges on both the design and construction side
- Fabrication errors for bridge mechanical parts produced significant delays
- Bridge swung to closed position on 20 October 2023
- Endlift installation and site restoration remain

Contract Management & Frequently Asked Questions

- Penalties
- Termination



Next Steps

- Installation of the endlifts
- Planning and design underway
- Remaining work will be completed by TSW maintenance team
- Allows for flexibility in timing to minimize inconvenience
- Target completion prior to beginning of navigation season on May 17
- Back-up plan ensure bridge closure using a temporary jacking system
- Site restoration to follow

Lessons Learned

- Risks of low-bid contracting
- Realistic timelines for bridge replacement
- Rehabilitation vs. replacement
- Challenges in effective communications

